# NetDMR
## Electronic DMR Reporting

Permit Compliance Unit

Water Enforcement Division

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# NetDMR Project Overview

- Collaboration of 19 states using EPA grant money

- Design began in September 2005

- LDEQ active in design process

- Goal to provide interface for electronic DMR reporting that could be used nationally

- Integrated with EPA's national NPDES database

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# NetDMR Implemented

- EPA Installation Available
  - June 22, 2009
- LDEQ Implementation
  - June 22, 2009
  - Phased Approach
  - Immediately available to major facilities
  - Minor permits added as resources allow and upon request

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# What does NetDMR do?

- Accepts DMR submissions electronically and pushes data directly to EPA's national database

- Creates signed XML document as versatile copy of record

- Improves data flow from facilities to State/EPA

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# How it works…

1. User registration
2. Request/receive access to permit
3. Search/View DMR templates
4. Enter data (using online forms or batch upload)
5. Sign and Submit DMRs

# Permit User Roles

- **Permit Administrator(s)**
  - Must have signatory authority
  - Responsible for facility/permit user management
  - Can add, edit, and submit reports
- **Signatory Authority**
  - Must have signatory authority
  - Can add, edit and submit reports
- **Data Provider**
  - Can add/edit data, but **<u>not</u>** submit reports
- **Read-only**

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*NetDMR*

# Welcome

Welcome to the Louisiana DEQ installation of NetDMR! If you are a permittee, you may be able to use this Web site to complete and submit DMRs electronically for your facility.

## New to NetDMR?

▷ First time users can **register for a new account**.
▷ If you have any questions about NetDMR, please contact **deqnetdmr@la.gov.**

## News

- NetDMR is currently available for major and significant minor permits. Others interested, please email us at deqnetdmr@la.gov.
- 
- For assistance, please email or call any of the contacts listed below.
- Kelly Petersen 225-219-3683
- Kathryn Huddle 225-219-3665
- Christine Mayeux 225-219-3653
- Ashley Viator 225-219-3689
- Jinghua Wei 225-219-3673

## Login to NetDMR

| User Name | | Submit |
| Password | | |

**Forgot User Name?** / **Forgot Password?** / **Create a NetDMR Account**

### Check Your PermitID

▷ First time users should check to see if your permit is available in NetDMR yet by **Checking your Permit ID**

✏ **Sign & Submit Checked DMRs** | 💾 **Download Checked CORs** | 🔲 **Refresh DMR Data** | 🔍 **Refine Search** | 🔍 **New Search**

🔍 **DMR/COR Search Results**

DMRs 1 through 7 of 7

| Next Step(s) | Permit ID | Facility | Permitted Feature | Discharge # | Discharge Description | Monitoring Period End Date | DMR Due Date | Status | COR Received Date | Include in Batch Submit [Check All] [Clear All] | Include in Batch COR Download [Check All] [Clear All] |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 07/31/10 | 10/28/10 | Ready for Data Entry | | | |
| Correct DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 04/30/10 | 07/28/10 | Completed | 06/23/10 | | ☐ |
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 05/31/10 | 07/28/10 | Ready for Data Entry | | | |
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 06/30/10 | 07/28/10 | Ready for Data Entry | | | |
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 01/31/10 | 04/28/10 | Ready for Data Entry | | | |
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 02/28/10 | 04/28/10 | Ready for Data Entry | | | |
| Edit DMR ▼ Go | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 03/31/10 | 04/28/10 | Ready for Data Entry | | | |

# Helpful Features

- Data validity checks
  - Hard errors – DMR will not be accepted
    - e.g. alpha character in a numeric only field
  - Soft errors – Informational alerts
    - e.g. values which are exceedances of the permitted limit

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# Helpful Features (cont.)

- Highlighted limit violations
- Ability to note reasons for missing data at the parameter level
- Large comment area to include non-compliance report information
- Ability to attach documents (does not become part of EPA national database)

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# Web Form

- Closely resembles current DMR form

- Current limit information is pre-populated

- Only allows data input in required/optional fields

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| Parameter | | NODI [List] | Quantity or Loading | | | Quality or Concentration | | | | # of Ex. | Freq. of Analysis [List] | Smp Typ [List] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Code △ | Name | | Value 1 | Value 2 | Units | Value 1 | Value 2 | Value 3 | Units | | | |
| 00310 ⚠ | BOD, 5-day, 20 deg. C | Smpl. | | | | | = ▾ / 4/5 | = ▾ | mg/L ▾ [List] | | 01/30 ▾ | GR |
| 1 - Effluent Gross | | | | | | | | | | | | |
| Season: 0 | | Req. | | | | | <= 10 Monthly Average | <= 15 Weekly Average | Milligrams per Liter | | Monthly | GRAB |
| NODI: ▾ [Apply] | | NODI | | | | | ▾ | ▾ | | | | |
| 00400 ⚠ | pH | Smpl. | | | | = ▾ / 4 | | = ▾ | SU ▾ [List] | | 01/30 ▾ | GR |
| 1 - Effluent Gross | | | | | | | | | | | | |
| Season: 0 | | Req. | | | | >= 6 Instantaneous Minimum | | <= 9 Instantaneous Maximum | Standard Units | | Monthly | GRAB |
| NODI: ▾ [Apply] | | NODI | | | | ▾ | | ▾ | | | | |
| 00530 | Solids, total suspended | Smpl. | | | | | = ▾ | = ▾ | mg/L ▾ [List] | | 01/30 ▾ | GR |
| 1 - Effluent Gross | | | | | | | | | | | | |
| Season: 0 | | Req. | | | | | <= 15 Monthly Average | <= 23 Weekly Average | Milligrams per Liter | | Monthly | GRAB |
| NODI: ▾ [Apply] | | NODI | | | | | ▾ | ▾ | | | | |

## Edit Check Errors

| Code | Name | Monitoring Location | Field | Type | Description | Acknowledge |
|------|------|---------------------|-------|------|-------------|-------------|
| 00310 | BOD, 5-day, 20 deg. C | Effluent Gross | Quality or Concentration Sample Value 2 | **Hard** | Value fields may contain numbers and special characters ".", "-", "+", and "," only. | |
| 00400 | pH | Effluent Gross | Quality or Concentration Sample Value 1 | Soft | The provided sample value is outside the permit limit. | ☐ |
| 00400 | pH | Effluent Gross | Excursion | Soft | The number of excursions should be greater than zero. | ☐ |

## Comments

## Attachments

[Add Attachment]

| File Name | Type | Size | Remove |
|-----------|------|------|--------|
| Non-complianceReport.pdf | Portable document format: Adobe Acrobat File | < 1 MB | ✖ |
| OverflowSummaryReport.pdf | Portable document format: Adobe Acrobat File | < 1 MB | ✖ |

## Report Last Saved By

User:

Name:

E-Mail:

Date/Time:                    06/23/10 8:59 CDT

💾 **Save & Continue** | 📤 **Save & Exit** | ✏️ **Sign & Submit** | 🔍 **DMR/COR Search Results**

# Batch Upload

- Import the data for one or more DMRs by uploading a text file

- Must still use the NetDMR web form to:
  - Acknowledge soft errors
  - add DMR level information (comments/attachments)
  - Sign a completed DMR

**Search**
All DMRs & CORs

**Import DMRs**
Perform Import
Check Results

**Download**
Blank DMR Form

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## 📭 Import DMRs

Use this page to import a file of DMR data. Note that the file may only contain data for one permit (although it may cover
You may include in the file both new DMR data and corrections to in-process or previously submitted DMRs. The file may
file, please consult the Help system. Fields marked with * are required.

**Permit ID: ***  Select One ▾

**Import File: ***  [                    ]  Browse...    (File of DMR data, not attachments)

**File Type: ***  zip ▾

**Data Replacement Strategy: ***  Append Only ▾

**Description: ***  [                    ]

Submit Import File    Cancel

| Include in Submission | View Completed DMR | Permit ID ▲ | Facility | Permitted Feature | Discharge # | Discharge Description | Monitoring Period End Date | DMR Due Date | Status |
|---|---|---|---|---|---|---|---|---|---|
| | | LATEST005 | LATEST005 | 001 | 001-A | Treated Sanitary Wastewater | 07/31/10 | 10/28/10 | NetDMR Validated |

**Acknowledged Soft Edit Check Errors**

| Parameter | | Monitoring Location | Field | Description |
|---|---|---|---|---|
| Code | Name | | | |
| 00400 | pH | 1 | Quality or Concentration Sample Value 1 | The provided sample value is outside the permit limit. |

**Attachments**

| Name | Type | Size |
|---|---|---|
| Non-complianceReport.pdf | pdf | 21965 |
| OverflowSummaryReport.pdf | pdf | 21965 |

# Benefits of NetDMR Application

- Eliminates paper DMR data submittals

- Improves data quality and availability

- Encourages proper reporting

- Provides email confirmation of DMR submission

- Saves money on postage

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# Training

- LDEQ offering training courses statewide
  - Plan to continue quarterly classes throughout the state
  - Check www.deq.la.gov/netdmr
- EPA offers web based training periodically

# Questions or More Information?

**Christine Mayeux**

225-219-3652

**Kelly Petersen**

225-219-3683

**Ashley Viator**

225-219-3689

**www.deq.la.gov/netdmr
deqnetdmr@la.gov**

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